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SOURCE Newspapers as indicated.

PRODUCE NEW CHEMICAL PRODUCTS

SLOVENIAN INDUSTRY DEVELOPS NEW PRODUCTS -- Belgrade, Borba, 10 Jan 51

Ljubljana, 9 January -- Recently, the Slovenian chemical industry developed a new powder which can replace soap. Engineer Stojkovic is chiefly responsible for developing this product. "Impregno" is a new product for the impregnation of textiles, while "Sintedam" is a new product which improves the quality of toothpaste.

The dye and lacquer factory in Medvode will produce nitroglycerin and casein dyes in 1951 for the leather industry. The "Donit" Factory will produce textolite from phenol-formaldehyde glue. The chemical factory in Hrastnik is developing additional types of ferric oxide pigments to supply the electrical industry. The "Aero" Factory in Celje will produce tempera and oil paints this year. The chemical factories in Celje and Domzale will produce sodium sulfide in 1951. The factory in Domzale will also produce 60-percent "nitofon" for the enamel industry. The "Lek" Factory in Ljubljana will produce nitrogen suboxide soon.

CHEMICAL INDUSTRY PROGRESSING -- Belgrade, Borba, 1 Jan 51

The "Galenika" Drug Factory will produce 10 tons of pyramidone this year, and will begin the production of theobromine and plaster. The "Prolek" Factory produced insulin, Hepatopron (a liver extract), and cholesterolin in 1950. Some of these drugs were also produced by the "Pliva" Factory in Zagreb. Yugoslavia needs 80 million units of insulin per year. (One 10-cubic-centimeter ampule holds 400 international units). Yugoslavia now produces 50 million units of insulin per year.

On 1 May 1951, the glass factory in Paracin will open a new shop for producing pseudoporzcelain (a glass which can replace porcelain). Another shop of this kind will be opened there on 1 July 1951.

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This year the production of Pepein (trade name for DDT) will begin in Sabac. The Yugoslav chemical industry also plans to produce sodium sulfite, sodium pyrosulfite, sodium thiosulfate, and barium chloride. It also intends to produce a chemical which will take the place of cryolite in the production of enamel.

PRODUCES SERUMS -- Zagreb, Nova Poljoprivreda, 29 Dec 50

The "Vetserum" (Veterinary Serum) Institute, which is a part of the "Pliva" Enterprise in Kalinovica near Samobor, produces serums against hog cholera, fowl cholera, anthrax, and rabies. Dr Josip Spalatin is responsible for the production of a serum against fowl cholera. He named it "Muktesar."

NAMES PRODUCTS OF "ZORKA" FACTORY -- Zagreb, Vjesnik, 12 Jan 51

Belgrade, 11 January -- In 1951, the "Zorka" Chemical Factory in Sabac will produce calcium sulfhydrate (hydrosulfide) from hydrogen sulfide, zinc sulfate, and magnesium carbonate.

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